| Electronic Acknowledgement Receipt   |                                      |  |  |  |
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| EFS ID:                              | 2084629                              |  |  |  |
| Application Number:                  | 10049192                             |  |  |  |
| International Application Number:    |                                      |  |  |  |
| Confirmation Number:                 | 8137                                 |  |  |  |
| Title of Invention:                  | VACCINE                              |  |  |  |
| First Named Inventor/Applicant Name: | Brigitte Desiree Alberte Colau       |  |  |  |
| Customer Number:                     | 20462                                |  |  |  |
| Filer:                               | Elizabeth J. Hecht/Suvian Nesmith    |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371 |  |  |  |

# Payment information:

| Submitted with Payment                   | yes    |
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| Payment was successfully received in RAM | \$1400 |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

# File Listing:

| Document<br>Number                  | Document Description                             | File Name                                    | File Size(Bytes)<br>/Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |
|-------------------------------------|--|--|--|---------------------|---------------------|--|--|
| 1                                   | Issue Fee Payment (PTO-85B)                      |  | 133669                                       | no                  | 1                   |  |  |
|                                     |  | IssueFee.pdf                                 | 3e00c69fb8103fca9fb0e35095435b74b<br>756bb73 |                     |                     |  |  |
| Warnings:                           |  |  |  |                     |                     |  |  |
| Information:                        |  |  |  |                     |                     |  |  |
| 2                                   |  | RespCorrectedAppPapers.p<br>df               | 198117                                       | yes                 | 6                   |  |  |
|                                     |  |  | 1b3805e514ctd31f0744ada1f252d88ed<br>f32c87a |                     |                     |  |  |
|                                     | Multipa  | rt Description/PDF files in                  | .zip description                             |                     |                     |  |  |
|                                     | Document Description                             |  | Start  | End                 |                     |  |  |
|                                     | Amendment After Final                            |  | 1  | 1                   |                     |  |  |
|                                     | Specification                                    |  | 2  | 4                   |                     |  |  |
|                                     | Drawings   |  | 5  | 5                   |                     |  |  |
|                                     | Applicant Arguments/Remarks Made in an Amendment |  | 6  | 6                   |                     |  |  |
| Warnings:                           |  |  |  |                     |                     |  |  |
| Information:                        |  |  |  |                     |                     |  |  |
| 3 Misce                             | Miscellaneous Incoming Letter                    | NoticetoFileCorrAppPapers.<br>pdf            | 24238  | no                  | 2                   |  |  |
|                                     |  |  | 87b6667fd63324e1d8e9a4cf8472a06a<br>61ed8e7d |                     |                     |  |  |
| Warnings:                           |  |  |  |                     |                     |  |  |
| Information:                        |  | I  |  |                     |                     |  |  |
| 4 Drawings                          | Drawings   | ReplacementDrawings.pdf                      | 53577  | no                  | 8                   |  |  |
|                                     | riopiacomonibrawingo.par                         | d69248b97625b93d8d6086c40477aefc<br>fafb973d |  |                     |                     |  |  |
| Warnings:                           |  |  |  |                     |                     |  |  |
| Information:                        |  | ı  | <del> </del>                                 | <u> </u>            |                     |  |  |
| 5                                   | Fee Worksheet (PTO-06)                           | fee-info.pdf                                 | 8146   | no                  | 2                   |  |  |
|                                     |  |  | 59c77f21712d77b557e31f26e7daa63c<br>84c8dbde |                     |                     |  |  |
| Warnings:                           |  |  |  |                     |                     |  |  |
| Information:                        |  | Tatal Files Office (C. L. L. L.              | 1  |                     |                     |  |  |
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.